PREMIUM AUDIT

NAME OF PROJECT	Ligerplay
TOKEN BEP20 ADDRESS	0x1a3c30ef97275ec72267c50ca2acb3fca580c9e7
WEBSITE / TELEGRAM	http://ligerplay.finance

DISCLAIMER: PLEASE READ FULL AUDIT

IMPORTANT DISCLAIMER

I. **NOT RESPONSIBLE** — Analytix Audit holds no responsibility for any actions from the project in this audit.

II. **NOT GUARANTEE** — Analytix Audit in no way guarantees that a project will not remove liquidity, sell off team tokens, or exit scam.

III. **INFORMATION** — Analytix Audit researches and provides public information about the project in an easy-to-understand format for the common person.

IV. **AUDIT AGREEMENT** — This audit agreement does not guarantee ANY illicit actions by the project team and does not serve as an advocation for the project.

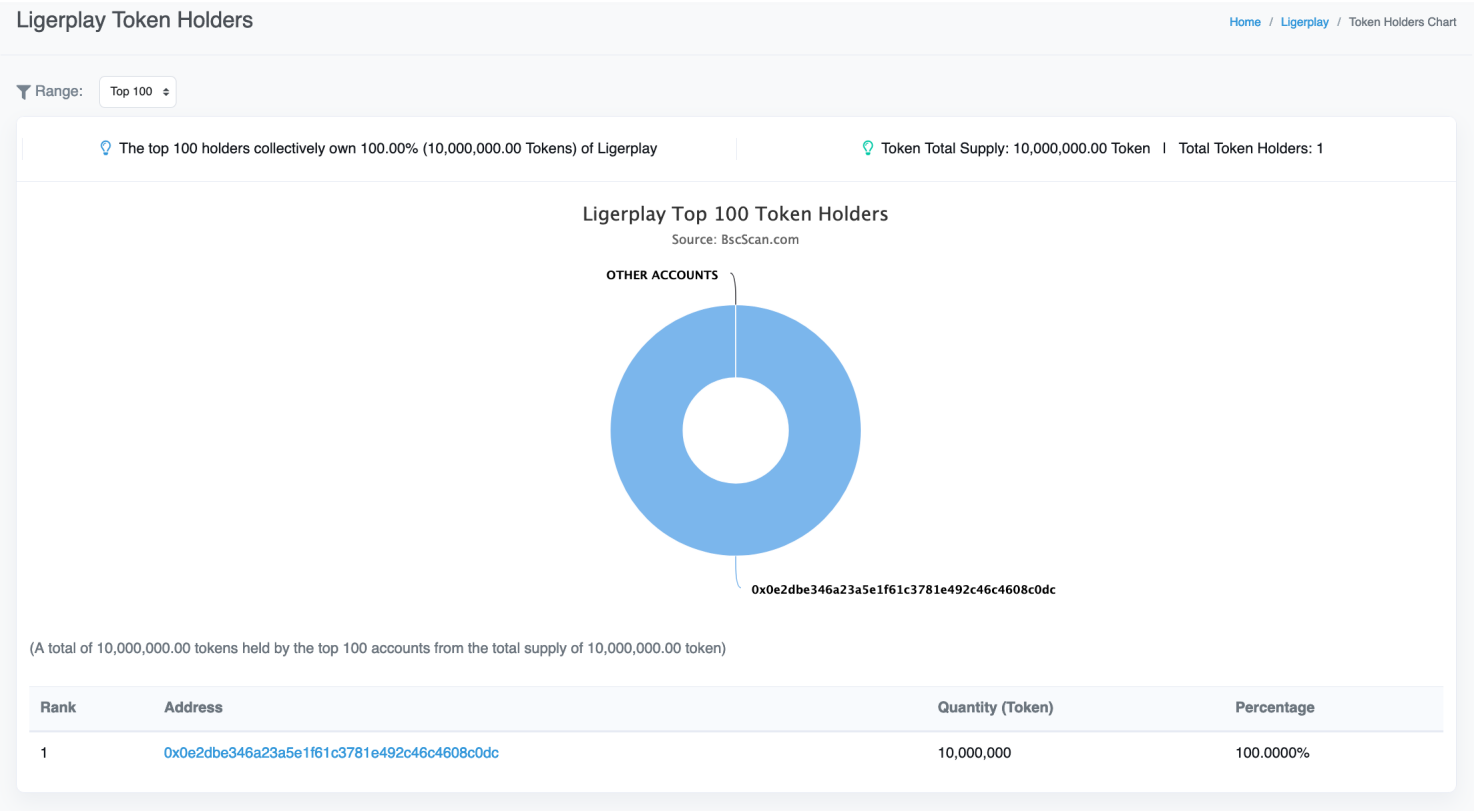**V.** **NO ADVICE** — Analytix Audit in no way takes responsibility for any losses, not does Analytix Audit encourage any speculative investments.

VI. **DISCLAIMER** — The information provided in this audit is for information purposes only and should not be considered investment advice. Analytix Audit does not endorse, recommend, support, or suggest any projects that have been audited.

TOKENOMICS - OVERVIEW

Ligerplay Token Holders

Range: Top 100 ⇕

The top 100 holders collectively own 100.00% (10,000,000.00 Tokens) of Ligerplay

Token Total Supply: 10,000,000.00 Token | Total Token Holders: 1

Ligerplay Top 100 Token Holders
Source: BscScan.com

OTHER ACCOUNTS

0x0e2dbe346a23a5e1f61c3781e492c46c4608c0dc

(A total of 10,000,000.00 tokens held by the top 100 accounts from the total supply of 10,000,000.00 token)

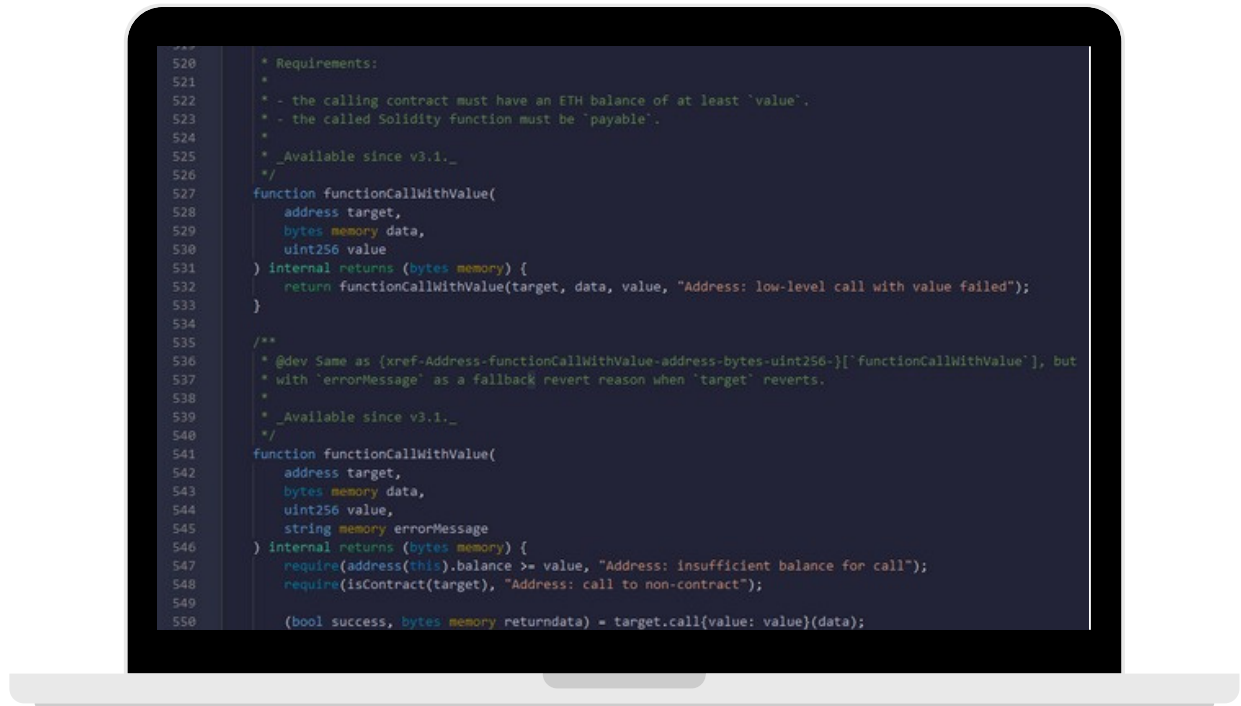| Rank	Address	Quantity (Token)	Percentage
1	0x0e2dbe346a23a5e1f61c3781e492c46c4608c0dc	10,000,000	100.0000%

*More than 15% of tokens supply unlocked

(This comment refers to when the audit was carried out maybe team locked tokens later)

CONTRACT CODE - PRIVILEGES

- **Mint:** Owner cannot mint new tokens

- **Fees:** **Owner can change fees up to 30%**

- **Trading:** Owner can't change trading status

  (Owner has to enable trading)

- **Max Tx:** Owner can change maxTx with limits

- **Max Wallet:** Owner cannot change max wallet

- **Blacklist:** Owner cannot blacklist wallet

CONTRACT CODE - SNIPPETS

Medium: Restrictions on sells

```
uint blkTime = block.timestamp;

uint256 maxPercentVal = balanceOf(from) * SellLimit / 100;
require(amount <= maxPercentVal, "ERR: Can't sell more than set %");

if( blkTime > tradeData[from].lastTradeTime + TwentyFourhours) {
    tradeData[from].lastTradeTime = blkTime;
    tradeData[from].tradeAmount = amount;
}
else if( (blkTime < tradeData[from].lastTradeTime + TwentyFourhours) && (( blkTime > tradeData[from].lastTradeTime)) ){
    require(tradeData[from].tradeAmount + amount <= maxPercentVal, "ERR: Can't sell more than % in One day");
    tradeData[from].tradeAmount = tradeData[from].tradeAmount + amount;
}
```

Owner has the permission to change sell restriction the minimum limit is 30% of balance x day
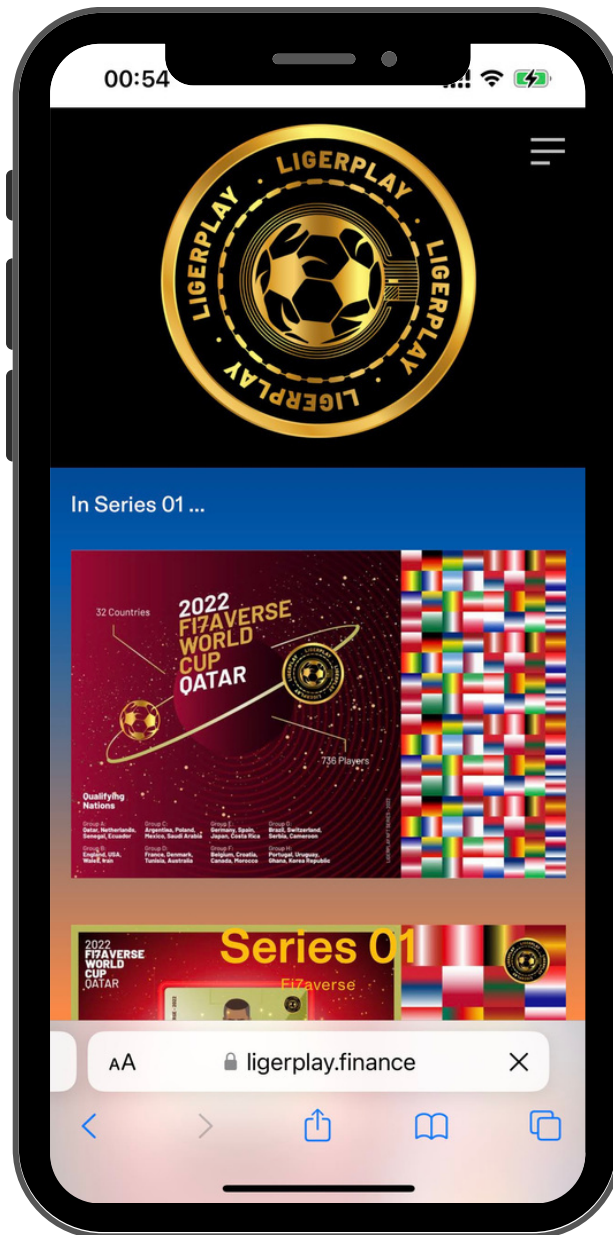
Owner Privileges:


```
520       * Requirements:
521       *
522       * - the calling contract must have an ETH balance of at least `value`.
523       * - the called Solidity function must be `payable`.
524       *
525       * _Available since v3.1._
526       */
527      function functionCallWithValue(
528          address target,
529          bytes memory data,
530          uint256 value
531      ) internal returns (bytes memory) {
532          return functionCallWithValue(target, data, value, "Address: low-level call with value failed");
533      }
534
535      /**
536       * @dev Same as {xref-Address-functionCallWithValue-address-bytes-uint256-}[`functionCallWithValue`], but
537       * with `errorMessage` as a fallback revert reason when `target` reverts.
538       *
539       * _Available since v3.1._
540       */
541      function functionCallWithValue(
542          address target,
543          bytes memory data,
544          uint256 value,
545          string memory errorMessage
546      ) internal returns (bytes memory) {
547          require(address(this).balance >= value, "Address: insufficient balance for call");
548          require(isContract(target), "Address: call to non-contract");
549
550          (bool success, bytes memory returndata) = target.call{value: value}(data);
```

function transferOwner(address newOwner) external onlyOwner {
function renounceOwnership() external onlyOwner {
function approveContractContingency() external onlyOwner returns (bool) {
function rescueToken(uint256 tokens) external onlyOwner returns (bool success){
function setNewRouter(address newRouter) external onlyOwner {
function setLpPair(address pair, bool enabled) external onlyOwner {
function setExcludedFromFees(address account, bool enabled) public onlyOwner {
function setSellLimit(uint _sellLimit) external onlyOwner {
function setTwentyFourhours(uint256 _time) external onlyOwner {
function setTaxes(uint16 buyFee, uint16 sellFee, uint16 transferFee) external onlyOwner {
function setMaxSellTransaction(uint256 _maxTxn) external onlyOwner {
function enableTrading(bool _tradingEnabled) public onlyOwner {
function sweepContingency() external onlyOwner {
function multiSendTokens(address[] memory accounts, uint256[] memory amounts) external onlyOwner
{

Issue Checking:

N°	Issue description.	Checking Status.
1	Compiler Errors	Passed
2	Race conditions and Reentrancy. Cross-function race conditions.	Passed
3	Possible delays in data delivery.	Passed
4	Oracle calls.	Passed
5	Front running.	Passed
6	Timestamp dependence.	Passed
7	Integer Overflow and Underflow.	Passed
8	DoS with Revert.	Passed
9	DoS with block gas limit.	Passed
10	Methods execution permissions.	Passed
11	Economy model.	Passed
12	The impact of the exchange rate on the logic.	Passed
13	Private user data leaks.	Passed
14	Malicious Event log	Passed
15	Scoping and Declarations.	Passed
16	Uninitialized storage pointers.	Passed
17	Arithmetic accuracy.	Passed
18	Design Logic.	Passed
19	Cross-function race conditions.	Passed
20	Safe Zeppelin module	Passed
21	Fallback function security.	Passed

Audit Result:

PASSED

WEBSITE - OVERVIEW

Domain Registration:

1 year (2023-06-04)

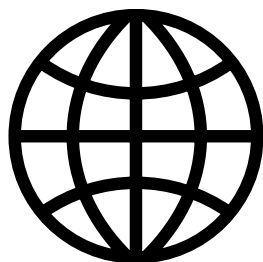# SSL CERTIFICATE: A

(https://www.ssllabs.com)

SOCIAL MEDIA - OVERVIEW

LIGER_PLAY

LIGER_PLAY

LIGERPLAY.FINANCE